

TFW 2625

IN THE UNITED STATES OF PATENT AND TRADEMARK OFFICE

In re Application of Kozo Akiyoshi et al.

13823RCE

Serial No.: 09/991,911

Filed: November 26, 2001

For: IMAGE INTERPOLATING METHOD  
AND APPARATUS

Attorney Docket:

Group Art  
Unit: 2625

Examiner: CHEN, Wenpeng

Date: April 28, 2006

The Commissioner of Patents  
& Trademarks  
Washington, D.C. 20231, U.S.A.

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

This information disclosure statement is being filed after the first official action but before the earlier of the mailing date of either a final action under 37 CFR 1.113 or a notice of allowance under 37 CFR 1.311 and under 37 CFR 1.97(c) is accompanied by either a certification as specified in paragraph (e) of 37 CFR 1.97

or the fee set forth in 37 CFR 1.17(p). Applicant therefore respectfully requests consideration of this information disclosure statement under 37 CFR 1.97(c).

In accordance with 37 CFR 1.97(e), I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications, applications, or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO/SB/08.

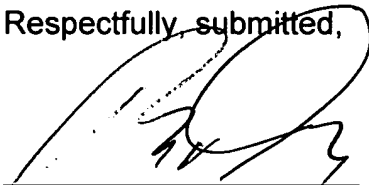
In compliance with 37 CFR 1.98(a)(2), also enclosed, where applicable, is a legible copy of:

- i) each foreign patent;
- ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office;
- iii) For each cited pending unpublished U.S. application, the application specification including the claims, and any drawing of the application, or that portion of the application which caused it to be listed including any claims directed to that portion; and
- iv) all other information or that portion which caused it to be listed.

Under 37 CFR 1.98(a)(3) enclosed is copy of a search report indicating the relevance of the foreign language references listed therein.

It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

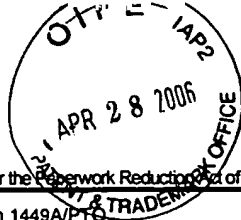


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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 09/991,911        |
| Filing Date            | November 26, 2001 |
| First Named Inventor   | Kozo AKIYOSHI     |
| Art Unit               | 2625              |
| Examiner Name          | Wenpeng CHEN      |
| Attorney Docket Number | 13823RCE          |

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Document Number                            | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of<br>Cited Document | Pages, Columns, Lines, Where Relevant<br>Passages or Relevant<br>Figures Appear |
|------------------------|--------------------------|--|--------------------------------|--|---|
|                        |                          | Number - Kind Code <sup>2</sup> (if known) |                                |  |   |
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**FOREIGN PATENT DOCUMENTS**

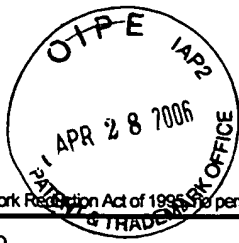
| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited<br>Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear | T <sup>6</sup> |
|------------------------|--------------------------|---|-----------------------------------|---|--|----------------|
|                        |                          | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) |                                   |   |  |                |
|                        | 1.                       | WO/98/59321   | 12/30/98                          | Haptek, Inc.  |  |                |
|                        | 2.                       | WO/00/17820   | 03/30/00                          | Anthropics<br>Technology<br>Limited                   |  |                |
|                        | 3.                       | JP10-269355   | 09/10/98                          | Monorisu:KK   |  |                |
|                        |                          |   |                                   |   |  |                |
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Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 2 of 2

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| First Named Inventor   | Kozo AKIYOSHI     |
| Art Unit               | 2625              |
| Examiner Name          | Wenpeng CHEN      |
| Attorney Docket Number | 13823RCE          |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials * | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|------------------------|--------------------------|---|----------------|
|                        | 1                        | JAPANESE PATENT OFFICE, Notification of Reasons for Refusal, January 31, 2006   | ✓              |
|                        | 2                        | English Abstract of JP Application 09-095318, Publication No. 10-269355, September 10, 1998, Patent Abstracts of Japan, Japanese Patent Office Website  |                |
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| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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